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JUN 29 2006
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/725,214 Confirmation No. 4443

Applicants : Muraleedharan G. Nair, Yanjun Zhang and Shaiju K. Vareed

Filed : December 1, 2003

Title : METHOD FOR INHIBITING CANCER CELLS

TC/A.U. : 1655

Examiner : Michele C. Flood

Docket No. : MSU 4.1-672

Customer No. : 21036

MAIL STOP RCE
COMMISSIONER FOR PATENTS
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DECLARATION UNDER 37 C.F.R. § 1.132

Dear Sir:

Muraleedharan G. Nair states as follows:

(1.) That he is an inventor of the invention in the above entitled application.

(2.) That he is a Professor of Horticulture & Food Safety & Toxicology at Michigan State University, East Lansing, Michigan 48824.

(3.) That the colon cell line designated "HCT-116" was purchased from the American Type Culture Collection (Rockville, Md.).

(4.) That "HCT-116" is a human cell line derived from a colorectal carcinoma of the colon as evidenced by the attached product description of the American Type Culture Collection (Rockville, Md.).

(5.) That the stomach cell line designated "AGS" was purchased from the American Type Culture Collection (Rockville, Md.).

(6.) That "AGS" is a human cell line derived from a gastric adenocarcinoma of the stomach as evidenced by the attached product description of the American Type Culture Collection (Rockville, Md.).

(7.) That "HCT-116" is an *in-vitro* model that is recognized as correlating to the specific condition of colon cancer as evidenced by the enclosed publication, Gieseg *et al.* "The influence of tumor size and environment on gene expression in commonly used human tumor lines", *BMC Cancer*. 2004 Jul 15;4:35.

(8.) That "AGS" is an *in-vitro* model that is recognized in the art as correlating to the specific condition of stomach cancer as evidenced by the enclosed abstracts, Barranco *et al.* "Heterogeneous responses of an *in vitro* model of human stomach cancer to anticancer drugs", *Invest. New Drugs* 1: 117-127, 1983, and Barranco *et al.* "Establishment and characterization of an *in vitro* model system for human adenocarcinoma of the stomach", *Cancer Res.* 43: 1703-1709, 1983.

(9.) That the undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Muraleedharan G. Nair

Date: 6/23/06